

INTERNATIONAL STANDARD

**ISO
7010**

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AMENDMENT 1
2006-03-01

Graphical symbols — Safety colours and safety signs — Safety signs used in workplaces and public areas

AMENDMENT 1

*Symboles graphiques — Couleurs de sécurité et signaux de sécurité —
Signaux de sécurité utilisés sur les lieux de travail et dans les lieux
publics*

AMENDEMENT 1



Reference number
ISO 7010:2003/Amd.1:2006(E)

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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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Amendment 1 to ISO 7010:2003 was prepared by Technical Committee ISO/TC 145, *Graphical symbols*, Subcommittee SC 2, *Safety identification, signs, shapes, symbols and colours*.

Graphical symbols — Safety colours and safety signs — Safety signs used in workplaces and public areas

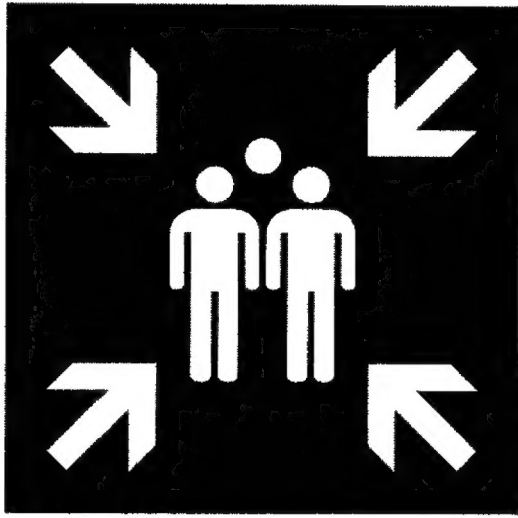
AMENDMENT 1

IMPORTANT — The colours represented in the electronic file of this International Standard can be neither viewed on screen nor printed as true representations. For colour-matching purposes, please consult ISO 3864-1 which provides colorimetric and photometric properties together with, as a guideline, references from colour order systems.


Add the following safety signs:

- E007: Evacuation assembly point
- E008: Break to obtain access
- E009: Doctor
- M002: Refer to instruction manual/booklet
- P011: Do not extinguish with water
- W012: Warning; Electricity
- W013: Warning; Guard dog
- W014: Warning; Fork lift trucks and other industrial vehicles
- W015: Warning; Overhead load
- W016: Warning; Toxic material
- W017: Warning; Hot surface


Safety sign E007: Evacuation assembly point

Reference No. Referent	Safety sign	Description/application	
E007 Evacuation assembly point		Function	To signify the location of an assembly point following evacuation
		Image content	Two human figures and a head of a third figure in a group, four white arrows coming from the corners pointing to them
		Field of application	For everyday use in workplaces and public areas
		Format of application	Safety signing Safety manuals and notices
		Additional information	<p>Test data obtained according to ISO 9186:2001 are not available from more than one country. Findings from national testing, however, showed that the graphical symbol did not reach the criteria of acceptability. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p> <p>NOTE — The criteria of acceptability adopted by ISO/TC 145/SC 2 are given on the website: www.iso.org/tc145/sc2.</p>


Safety sign E008: Break to obtain access

Reference No. Referent	Safety sign	Description/application	
E008 Break to obtain access		Function	To signify a glass cover which requires breaking to obtain access to an emergency exit device
		Image content	Human fist with bar surrounded by a white field shaped like a star
		Field of application	For everyday use in workplaces and public areas
		Format of application	Safety signing Safety manuals and notices
		Additional information	<p>Test data obtained according to ISO 9186:2001 are not available from more than one country. Findings from national testing, however, showed that the graphical symbol did not reach the criteria of acceptability. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p> <p>NOTE — The criteria of acceptability adopted by ISO/TC 145/SC 2 are given on the website: www.iso.org/tc145/sc2.</p>


Safety sign E009: Doctor

Reference No. Referent	Safety sign	Description/application	
E009 Doctor		Function	To signify the location of a doctor for emergencies
		Image content	Upper human figure with stethoscope, with determinative cross or another appropriate element evocative for the target group
		Field of application	For everyday use in workplaces and public areas
		Format of application	Safety signing Safety manuals and notices
		Additional information	<p>Test data obtained according to ISO 9186:2001 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p> <p>NOTE — The criteria of acceptability adopted by ISO/TC 145/SC 2 are given on the website: www.iso.org/tc145/sc2.</p>

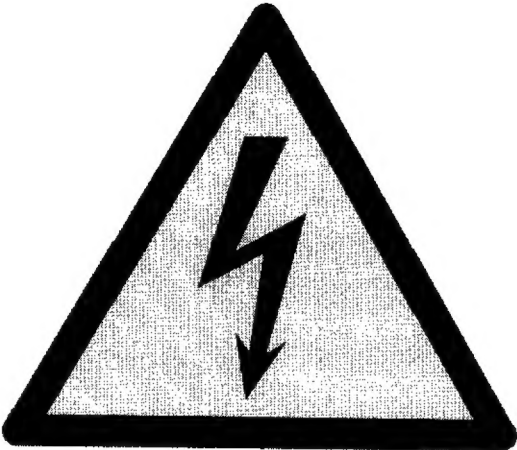
Safety sign M002: Refer to instruction manual/booklet

Reference No. Referent	Safety sign	Description/application	
M002 Refer to instruction manual/ booklet		Function	To signify that the instruction manual/ booklet must be read
		Image content	Upper human figure (right hand profile) holding an open manual/ booklet
		Field of application	For everyday use in workplaces and on products
		Format of application	Safety signing Safety manuals and notices, product labelling
		Additional information	Test data obtained according to ISO 9186:2001 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training. NOTE — The criteria of acceptability adopted by ISO/TC 145/SC 2 are given on the website: www.iso.org/tc145/sc2 .


Safety sign P011: Do not extinguish with water

Reference No. Referent	Safety sign	Description/application	
P011 Do not extinguish with water		Function	To signify that water is not to be used to extinguish a fire
		Image content	Bucket in the upper field, a flood of water coming out of it directed to the flame in the lower field
		Field of application	For everyday use in workplaces, public areas and on products
		Format of application	Safety signing Safety manuals and notices, product labelling
		Additional information	Test data obtained according to ISO 9186:2001 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training. NOTE — The criteria of acceptability adopted by ISO/TC 145/SC 2 are given on the website: www.iso.org/tc145/sc2


Safety sign W012: Warning; Electricity

Reference No. Referent	Safety sign	Description/application	
W012 Warning; Electricity		Function	To warn of a hazard from electricity
		Image content	Lightning bolt
		Field of application	For everyday use in workplaces, public areas and on products
		Format of application	Safety signing Safety manuals and notices, product labelling
		Additional information	<p>Test data obtained according to ISO 9186:2001 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p> <p>NOTE — The criteria of acceptability adopted by ISO/TC 145/SC 2 are given on the website: www.iso.org/tc145/sc2.</p>

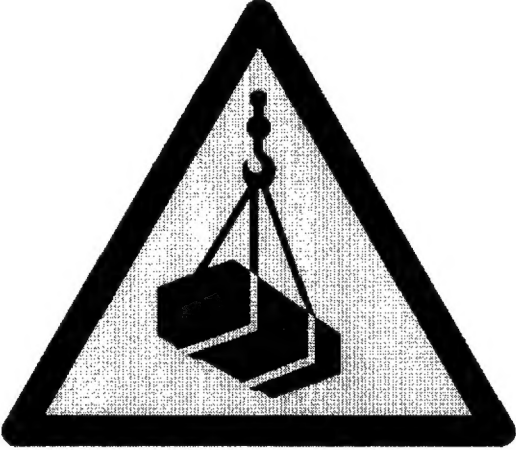
Safety sign W013: Warning; Guard dog

Reference No. Referent	Safety sign	Description/application	
W013 Warning; Guard dog		Function	To warn of a hazard from a guard dog
		Image content	Head of a dog (left hand profile) with collar
		Field of application	For everyday use in workplaces and public areas
		Format of application	Safety signing Safety manuals and notices
		Additional information	<p>Test data obtained according to ISO 9186:2001 are not available from more than one country. Findings from national testing, however, showed that the graphical symbol did not reach the criteria of acceptability. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p> <p>NOTE — The criteria of acceptability adopted by ISO/TC 145/SC 2 are given on the website: www.iso.org/tc145/sc2</p>


Safety sign W014: Warning; Fork lift trucks and other industrial vehicles

Reference No. Referent	Safety sign	Description/application	
W014 Warning; Fork lift trucks and other industrial vehicles		Function	To warn of a hazard from fork lift trucks and other industrial vehicles
		Image content	Truck (left hand profile) with stylized driver
		Field of application	For everyday use in workplaces and public areas
		Format of application	Safety signing Safety manuals and notices
		Additional information	Test data obtained according to ISO 9186:2001 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training. NOTE — The criteria of acceptability adopted by ISO/TC 145/SC 2 are given on the website: www.iso.org/tc145/sc2

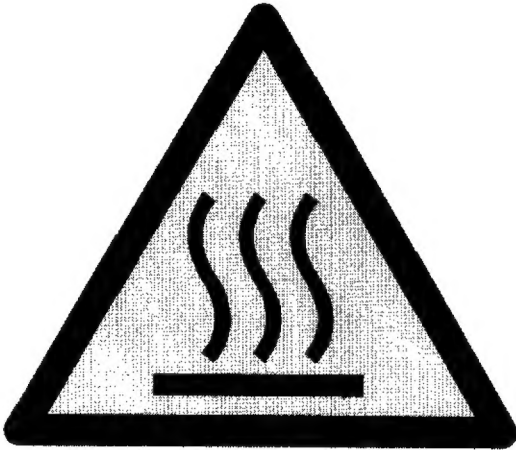
Safety sign W015: Warning; Overhead load

Reference No. Referent	Safety sign	Description/application	
W015 Warning; Overhead load		Function	To warn of a hazard from an overhead load
		Image content	Box hanging at an angle down from and fixed to a hook by means of rope
		Field of application	For everyday use in workplaces
		Format of application	Safety signing Safety manuals and notices
		Additional information	<p>Test data obtained according to ISO 9186:2001 are not available from more than one country. Findings from national testing, however, showed that the graphical symbol did not reach the criteria of acceptability. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training.</p> <p>NOTE — The criteria of acceptability adopted by ISO/TC 145/SC 2 are given on the website: www.iso.org/tc145/sc2.</p>

Safety sign W016: Warning; Toxic material

Reference No. Referent	Safety sign	Description/application	
W016 Warning; Toxic material		Function	To warn of a hazard from toxic material
		Image content	Skull, behind it two crossed bones
		Field of application	For everyday use in workplaces, public areas and on products
		Format of application	Safety signing Safety manuals and notices, product labelling
		Additional information	Test data obtained according to ISO 9186:2001 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training. NOTE — The criteria of acceptability adopted by ISO/TC 145/SC 2 are given on the website: www.iso.org/tc145/sc2 .

Safety sign W017: Warning; Hot surface

Reference No. Referent	Safety sign	Description/application	
W017 Warning; Hot surface		Function	To warn of a hazard from a hot surface
		Image content	Three parallel, vertical, s-shaped lines above a horizontal straight line
		Field of application	For everyday use in workplaces, public areas and on products
		Format of application	Safety signing Safety manuals and notices, product labelling
		Additional information	Test data obtained according to ISO 9186:2001 are not available. Consequently, a supplementary text sign shall be used to increase comprehension except when the safety sign is supplemented by manuals, instructions or training. NOTE — The criteria of acceptability adopted by ISO/TC 145/SC 2 are given on the website: www.iso.org/tc145/sc2 .

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